

CLAIMS

1. An implant composition which comprises a biocompatible carrier medium having dispersed therein particles of collagenous material where the particles are sufficiently large to preserve the original architecture and molecular structure of the natural tissue material from which they are derived and wherein the collagenous material is substantially free of non-fibrous tissue proteins, glycoproteins, calicular elements and lipids or lipid residues and which is non-cytotoxic.
2. A composition according to Claim 1 wherein the collagenous material is free or substantially free of antigenic polysaccharides and mucopolysaccharides.
3. A composition according to Claim 1 or 2 wherein the biocompatible medium is saline, dextran solution, or glycerol or a non-toxic antigenic viscous polysaccharide.
4. A composition according to any one of Claims 1 to 3 wherein the collagenous material contains a proportion of elastin.
5. A composition according to any one of Claims 1 to 4 wherein the collagenous material is cross-linked.
6. A composition according to any one of Claims 1 to 5 wherein the particle size of the particles of collagenous material is within the range of 50 to 500 microns.
7. A composition according to ^{claim} any one of the preceding Claims wherein the concentration of solids is 10 to 70 percent by weight and the consistency of the composition

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is such as to enable it to administered by injection.

claim 1

8. A composition according to ~~any one of the preceding~~
~~claims wherein the composition is of a party~~
5 consistency.

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